

## EAST Search History

| Ref # | Hits | Search Query  | DBs                    | Default Operator | Plurals | Time Stamp       |
|-------|------|---|------------------------|------------------|---------|------------------|
| S49   | 15   | (US-20040096721-\$ or US-20060261304-\$ or US-20060014061-\$ or US-20040081871-\$ or US-20030054215-\$ or US-20020031692-\$ or US-20030082426-\$ or US-20040157096-\$ or US-20040072039-\$ or US-20040048049-\$).did. or (US-4358490-\$ or US-5641585-\$ or US-5688610-\$ or US-4866340-\$ or US-6682841-\$).did. | US-PGPUB; USPAT        | OR               | ON      | 2007/09/19 11:23 |
| S50   | 2    | S49 and aerogel same quartz   | US-PGPUB; USPAT        | OR               | ON      | 2007/09/19 11:30 |
| S51   | 691  | aerogel with quartz   | US-PGPUB; USPAT        | OR               | ON      | 2007/09/19 11:31 |
| S52   | 90   | aerogel near4 quartz  | US-PGPUB; USPAT        | OR               | ON      | 2007/09/19 11:50 |
| S53   | 10   | aerogel near4 quartz with composite   | US-PGPUB; USPAT        | OR               | ON      | 2007/09/19 11:51 |
| S54   | 10   | aerogel near4 quartz with reinfor\$4  | US-PGPUB; USPAT        | OR               | ON      | 2007/09/19 12:09 |
| S55   | 1    | "5294480".pn.   | US-PGPUB; USPAT        | OR               | ON      | 2007/09/19 11:57 |
| S56   | 33   | ("2093454"   "4327065"   "4402927"   "4432956"   "4667417").PN. OR ("5294480").URPN.  | US-PGPUB; USPAT; USOCR | OR               | ON      | 2007/09/19 11:58 |
| S57   | 3    | S56 and quartz  | US-PGPUB; USPAT; USOCR | OR               | ON      | 2007/09/19 11:58 |
| S58   | 7    | aerogel with quartz near4 (contain\$4 hous\$4 cas\$4)   | US-PGPUB; USPAT        | OR               | ON      | 2007/09/19 12:17 |
| S59   | 415  | quartz near4 (contain\$4 hous\$4 cas\$4 envelope) with insulat\$4   | US-PGPUB; USPAT        | OR               | ON      | 2007/09/19 12:17 |
| S60   | 227  | quartz near2 (contain\$4 hous\$4 cas\$4 envelope) with insulat\$4   | US-PGPUB; USPAT        | OR               | ON      | 2007/09/19 12:17 |
| S61   | 149  | quartz near2 (contain\$4 hous\$4 casing envelope) with insulat\$4   | US-PGPUB; USPAT        | OR               | ON      | 2007/09/19 12:18 |
| S62   | 87   | quartz near2 (container hous\$4 casing envelope) with insulat\$4  | US-PGPUB; USPAT        | OR               | ON      | 2007/09/19 12:45 |
| S63   | 2559 | 429/12-46.ccls. and (enclos\$4 encas\$4 contained) with fuel near2 cell   | US-PGPUB; USPAT        | OR               | ON      | 2007/09/19 12:46 |

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|     |         |  |                        |    |    |                  |
|-----|---------|--|------------------------|----|----|------------------|
| S64 | 3722106 | 429/12-46.ccls. and (enclos\$4 encas\$4 contained) with fuel near2 cell same fuel near2 inlet with exhaust with (air oxygen) near2 inlet with (electrode electric\$2) connect\$4   | US-PGPUB; USPAT        | OR | ON | 2007/09/19 12:48 |
| S65 | 0       | 429/12-46.ccls. and (enclos\$4 encas\$4 contained) with fuel near2 cell same fuel near2 inlet with exhaust with (air oxygen) near2 inlet with (electrode electric\$2) near2 connect\$4   | US-PGPUB; USPAT        | OR | ON | 2007/09/19 12:49 |
| S66 | 9       | 429/12-46.ccls. and (enclos\$4 encas\$4 contained) with fuel near2 cell same fuel near2 inlet with exhaust with (air oxygen) near2 inlet   | US-PGPUB; USPAT        | OR | ON | 2007/09/19 12:49 |
| S67 | 12      | 429/12-46.ccls. and (enclos\$4 encas\$4 contained container housing casing) with fuel near2 cell same fuel near2 inlet with exhaust with (air oxygen) near2 inlet  | US-PGPUB; USPAT        | OR | ON | 2007/09/19 13:18 |
| S68 | 28      | ("4243731"   "4395468"   "4508793"   "4621033"   "4714661"   "4808491"   "5047299"   "5116696"   "5143800"   "5198312"   "5212023"   "5338622"   "5366819"   "5376472"   "5426002"   "5480738"   "5498487"   "5501781"   "5518827"   "5527631"   "5612149"   "5635039"   "5750278"   "5998053").PN. OR ("6440596").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/09/19 12:55 |
| S69 | 10      | ("4395468"   "4664986"   "4874678"   "5244752"   "5527631"   "5573867"   "5595833"   "5733675").PN. OR ("6221522").URPN.   | US-PGPUB; USPAT; USOCR | OR | ON | 2007/09/19 12:56 |
| S70 | 36      | ("3505114"   "3607427"   "3616334"   "3964930"   "4056452"   "4085016"   "4087976"   "4197362"   "4310605"   "4482440"   "4490445"   "4574112"   "4583583"   "4629537"   "4721556"   "4853100"   "4977041"   "4978589"   "5338622"   "5347806").PN. OR ("5501781").URPN.   | US-PGPUB; USPAT; USOCR | OR | ON | 2007/09/19 12:58 |

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|     |    |   |                 |    |    |                  |
|-----|----|---|-----------------|----|----|------------------|
| S71 | 33 | 429/12-46.ccls. and (enclos\$4 encas\$4 contained container housing casing) with fuel near2 cell same plug  | US-PGPUB; USPAT | OR | ON | 2007/09/19 15:25 |
| S72 | 2  | "206"/\$.ccls. and (enclos\$4 encas\$4 contained container housing casing) with quartz with (aerogel insulat\$4)  | US-PGPUB; USPAT | OR | ON | 2007/09/19 15:27 |
| S73 | 15 | "206"/\$.ccls. and quartz with (aerogel insulat\$4)   | US-PGPUB; USPAT | OR | ON | 2007/09/19 15:29 |
| S74 | 2  | "206"/703-705.ccls. and quartz  | US-PGPUB; USPAT | OR | ON | 2007/09/19 15:29 |
| S75 | 93 | "206"/701-728.ccls. and quartz  | US-PGPUB; USPAT | OR | ON | 2007/09/19 15:30 |
| S76 | 9  | "206"/701-728.ccls. and quartz with (enclos\$4 encas\$4 contained container housing casing envelope)  | US-PGPUB; USPAT | OR | ON | 2007/09/19 15:30 |
| S77 | 19 | (US-20040096721-\$ or US-20040157096-\$ or US-20040081871-\$ or US-20020031692-\$ or US-20030054215-\$ or US-20060014061-\$ or US-20040072039-\$ or US-20060261304-\$ or US-20030082426-\$ or US-20040048049-\$).did. or (US-6221522-\$ or US-5641585-\$ or US-5390785-\$ or US-5688610-\$ or US-4358490-\$ or US-4866340-\$ or US-4402927-\$ or US-6682841-\$ or US-5501781-\$).did. | US-PGPUB; USPAT | OR | ON | 2007/09/27 15:36 |
| S78 | 2  | S77 and (hous\$4 packag\$4 casing) with (metal glass)   | US-PGPUB; USPAT | OR | ON | 2007/09/27 15:36 |